



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

0%

Complete if Known

Application Number	09/841,363
Filing Date	April 24, 2001
First Named Inventor	Labuda et al.
Group Art Unit	1743
Examiner Name	J. Snay
Attorney Docket Number	2181-4785.2US (98-55 D2)

abctv

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Date
Considered

116100

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



DEC 15 2005

(2-92)

Sheet 1 of 1

<p>Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i></p>		<p>Docket Number (Optional) 4785.2US</p> <p>Application Number 09/841,363</p> <p>Applicant Lawrence L. Labuda et al.</p> <p>Filing Date April 24, 2001</p> <p>Group Art Unit 1743</p>
---	---	--

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

1/16/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2-92)

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



09/841363 (2-92)
Sheet 1 of 7

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 4785.2US	Application Number Not Yet Assigned
		Applicant Labuda et al.	<i>1743</i>
		Filing Date April 24, 2001	Group Art Unit Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>DS</i>	2,950,237	08/1960	Sharp et al.			
	3,429,667	02/1969	Hart et al.			
	3,612,866	10/1971	Stevens			
	3,725,658	04/1973	Stanley et al.			
	3,734,691	05/1973	Kukla et al.			
	3,734,862	05/1973	Maulding			
	3,830,222	08/1974	Chance			
	4,003,707	01/1977	Lübbbers et al.			
	4,223,226	09/1980	Quick et al.			
	4,245,507	01/1981	Samulski			
<i>DS</i>	4,272,485	06/1981	Lübbbers			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
<i>DS</i>	<i>1-6-06</i>

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 809; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



091841363 (2-92)

Sheet 2 of 7

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
4785.2US

Application Number
Not Yet Assigned

Applicant Labuda et al.

Filing Date April 24, 2001

Group Art Unit Unknown

1743

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,321,057	03/1982	Buckles			
	4,399,099	08/1983	Buckles			
	4,437,772	03/1984	Samulski			
	4,476,870	10/1984	Peterson et al.			
	RE 31,832	02/1985	Samulski			
	RE 31,879	05/1985	Lübberts et al.			
	4,542,987	09/1985	Hirschfeld			
	4,568,518	02/1986	Wolfbeis et al.			
	4,587,101	05/1986	Marsoner et al.			
	4,608,344	08/1986	Carter et al.			
	4,652,143	05/1987	Wickersheim et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

1-6-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

DEC 15 2005

09/841363 (2-92)
Sheet 3 of 7

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
4785.2USApplication Number
Not Yet Assigned

Applicant Labuda et al.

Filing Date April 24, 2001

Group Art Unit Unknown

1743

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JP</i>	4,657,736	04/1987	Marsoner et al.			
	4,682,895	07/1987	Costello			
	4,730,112	03/1988	Wong			
	4,750,837	06/1988	Gifford et al.			
	4,752,115	06/1988	Murray, Jr. et al.			
	4,775,514	10/1988	Barnikol et al.			
	4,810,655	03/1989	Khalil et al.			
	4,822,899	04/1989	Groves et al.			
	4,849,172	07/1989	Yafuso et al.			
<i>JP</i>	4,861,727	08/1989	Hauenstein et al.			
	RE 33,064	09/1989	Carter et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

JP

DATE CONSIDERED

1-6-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



09/1841363 (2-92)
Sheet 4 of 7

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) 4785.2US	Application Number Not Yet Assigned		
			Applicant Labuda et al.			
			Filing Date April 24, 2001	Group Art Unit 1743 Unknown		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>QJ</i>	4,892,383	01/1990	Klainer et al.			
	4,892,941	01/1990	Dolphin et al.			
	4,895,156	01/1990	Schulze			
	4,919,891	04/1990	Yafuso et al.			
	4,954,318	09/1990	Yafuso et al.			
	4,968,632	11/1990	Brauer et al.			
	4,973,718	11/1990	Buchler et al.			
	5,012,809	05/1991	Shulze			
	5,030,420	07/1991	Bacon et al.			
	5,034,189	07/1991	Cox et al.			
<i>QJ</i>	5,043,286	08/1991	Khalil et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						YES
OTHER DOCUMENTS <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>						
EXAMINER	DATE CONSIDERED <i>9-8</i> <i>1-6-06</i>					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.						

DEC 15 2005
PATENT & TRADEMARK OFFICE
USPTO
LAPS

09/841363
(2-92)
Sheet 5 of 7

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
4785.2US

Application Number
Not Yet Assigned

Applicant Labuda et al.

Filing Date April 24, 2001

Group Art Unit Unknown
1743

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JS	5,045,282	08/1991	Kritzman et al.			
	5,047,350	09/1991	Switalski et al.			
	5,061,076	10/1991	Hurley			
	5,081,041	01/1992	Yafuso et al.			
	5,094,959	03/1992	Allen et al.			
	5,098,659	03/1992	Yim et al.			
	5,127,077	06/1992	Iyer et al.			
	5,128,102	07/1992	Kaneko et al.			
	5,152,287	10/1992	Kane			
	5,173,432	12/1992	Lefkowitz et al.			
JS	5,188,108	02/1993	Secker			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

JS

DATE CONSIDERED

1-6-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

09/841363 Sheet 6 of 7



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
4785.2USApplication Number
Not Yet Assigned

Applicant Labuda et al.

Filing Date April 24, 2001

Group Art Unit Unknown

1743

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,194,391	03/1993	Nauze et al.			
	5,233,194	08/1993	Mauze et al.			
	5,234,835	08/1993	Nestor et al.			
	5,242,835	09/1993	Jensen			
	5,244,810	09/1993	Gottlieb			
	5,252,494	10/1993	Walt			
	5,262,192	11/1993	Nelson et al.			
	5,285,783	02/1994	Secker			
	5,285,784	02/1994	Seeker			
	5,308,581	05/1994	Lippitsch et al.			
	5,308,771	05/1994	Zhou et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2 132 348	07/1984	Great Britain				X
	2 538 550	06/1984	France				X
	WO 00/13003	03/2000	PCT				X
	WO 01/08554 A1	02/2001	PCT				X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

	Bacon, J. R., Demas, J. N.; "Determination of Oxygen Concentrations by Luminescence Quenching of a Polymer-Immobilized Transition-Metal Complex;" pgs. 2780-2785, <u>Analytical Chemistry</u> , Vol. 59, No. 23, December 1, 1987.
	Gewehr, P. M., Delpy, D. T.; "Optical oxygen sensor based on phosphorescence lifetime quenching and employing a polymer immobilised metalloporphyrin probe, Part 1 Theory and instrumentation;" pgs. 1-10, <u>Medical & Biological Engineering & Computing</u> , January 1993.
	Gewehr, P. M., Delpy, D. T.; "Optical oxygen sensor based on phosphorescence lifetime quenching and employing a polymer immobilised metalloporphyrin probe, Part 2 Sensor membranes and results;" pgs. 11-21, <u>Medical & Biological Engineering & Computing</u> , January 1993.

EXAMINER

DATE CONSIDERED

16-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

O I P E
DEC 15 2005
MAILED

(2-92)

09/1841363 sheet 7 of 7

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)
4785.2USApplication Number
Not Yet Assigned

Applicant Labuda et al.

1743

Filing Date April 24, 2001

Group Art Unit Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>JW</i>	5,326,585	07/1994	Nelson et al.			
	5,344,810	09/1994	Hirata et al.			
	5,511,547	04/1996	Markle et al.			
	5,517,313	05/1996	Colvin, Jr.			
	5,670,097	09/1997	Duan et al.			
	5,718,842	02/1998	Papkovsky et al.			
	5,804,048	09/1998	Wong et al.			
	5,830,138	11/1998	Wilson			
	5,910,661	06/1999	Colvin, Jr.			
	5,997,818	12/1999	Hacker et al.			
<i>JW</i>	6,015,715	01/2000	Kirschner et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JW</i>	Kolle, C., O'Leary, P.; "Optical Oxygen Sensor for Breath-Gas Analysis;" <u>Report Institute for Chemical and Optical Sensors</u> ; Report No: COS 95.001, February 1995.
<i>JW</i>	H. S. Voraberger et al.; "Novel oxygen optrode withstandig autoclavation: technical solutions and performance; pgs. 1-7, <u>Sensors and Actuator B</u> 3679, 2000.

EXAMINER

JW

DATE CONSIDERED

16-06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.